

Amendments to the Claims:

This listing of claims shall replace all prior versions and listings of claims.

Listing of Claims:

- 1-23. (Canceled).
24. (New) An isolated protein comprising amino acid residues 2 to 194 of SEQ ID NO:145.
25. (New) The isolated protein of claim 24 which comprises amino acid residues 1 to 194 of SEQ ID NO:145.
26. (New) The protein of claim 24 which further comprises a polypeptide sequence heterologous to SEQ ID NO:145.
27. (New) A composition comprising the protein of claim 24 and an acceptable carrier.
28. (New) An isolated protein produced by the method comprising:
(a) expressing the protein of claim 24 by a cell; and
(b) recovering said protein.
29. (New) An isolated protein comprising the amino acid sequence of the complete polypeptide encoded by the HFVAB79 cDNA contained in ATCC Deposit No. 209368, excepting the N-terminal methionine.
30. (New) The isolated protein of claim 29 which comprises the amino acid sequence of the complete polypeptide encoded by the HFVAB79 cDNA contained in ATCC Deposit No. 209368.
31. (New) The protein of claim 29 which further comprises a polypeptide sequence heterologous to the HFVAB79 cDNA contained in ATCC Deposit No. 209368.
32. (New) A composition comprising the protein of claim 29 and an acceptable carrier.

33. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 29 by a cell; and
 - (b) recovering said protein.
34. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of amino acid residues 1 to 194 of SEQ ID NO:145, wherein said first polypeptide is capable of generating or selecting an antibody that specifically binds said second polypeptide.
35. (New) The isolated first polypeptide of claim 34, wherein said antibody is capable of binding said second polypeptide in a Western blot.
36. (New) The isolated first polypeptide of claim 34, wherein said antibody is capable of binding said second polypeptide in an ELISA assay.
37. (New) The isolated polypeptide of claim 34, wherein said first polypeptide is at least 95% identical to said second polypeptide.
38. (New) The protein of claim 34 which further comprises a polypeptide sequence heterologous to SEQ ID NO:145.
39. (New) A composition comprising the protein of claim 34 and an acceptable carrier.
40. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 34 by a cell; and
 - (b) recovering said protein.
41. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of the complete polypeptide encoded by the HFVAB79 cDNA contained in ATCC Deposit No. 209368, wherein said first polypeptide is capable of generating or selecting an antibody that specifically binds said second polypeptide.

42. (New) The isolated first polypeptide of claim 41, wherein said antibody is capable of binding said second polypeptide in a Western blot.
43. (New) The isolated first polypeptide of claim 41, wherein said antibody is capable of binding said second polypeptide in an ELISA assay.
44. (New) The isolated polypeptide of claim 41, wherein said first polypeptide is at least 95% identical to said second polypeptide.
45. (New) The protein of claim 41 which further comprises a polypeptide sequence heterologous to the HFVAB79 cDNA contained in ATCC Deposit No. 209368.
46. (New) A composition comprising the protein of claim 41 and an acceptable carrier.
47. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 41 by a cell; and
 - (b) recovering said protein.
48. (New) An isolated protein consisting of at least 30 contiguous amino acid residues of amino acid residues 1 to 194 of SEQ ID NO:145.
49. (New) The isolated protein of claim 48 which consists of at least 50 contiguous amino acid residues of amino acid residues 1 to 194 of SEQ ID NO:145.
50. (New) The protein of claim 48 which further comprises a heterologous polypeptide sequence.
51. (New) A composition comprising the protein of claim 48 and an acceptable carrier.
52. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 48 by a cell; and
 - (b) recovering said protein.

53. (New) An isolated protein consisting of at least 30 contiguous amino acid residues of the complete polypeptide encoded by the HFVAB79 cDNA contained in ATCC Deposit No. 209368.
54. (New) The isolated protein of claim 53 which consists of at least 50 contiguous amino acid residues of the complete polypeptide encoded by the HFVAB79 cDNA contained in ATCC Deposit No. 209368.
55. (New) The protein of claim 53 which further comprises a heterologous polypeptide sequence.
56. (New) A composition comprising the protein of claim 53 and carrier.
57. (New) An isolated protein produced by the method comprising:
 - (a) expressing the protein of claim 53 by a cell; and
 - (b) recovering said protein.